



Pacific Scientific - PMA Brushless Motors

PMA22V-00100-01



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The **PMA22V-00100-01** is a part of the **PMA Brushless Motors Series** by **Pacific Scientific**.

Specifications

Brake:	No Brake	Connector Orientation:	Right-Angle	Power Connector Type:	6PP (6-Pin Power)
Special Design Features:	Oil Seal	Motor Body Square:	70 mm	Product Type:	PMA Brushless Servomotors
Sensor Type:	Resolver	Shaft Type:	Smooth Shaft	Continuous Stall Torque:	1.3 Nm
Torque Constant (rms):	0.49 Nm/ARMS (4.3 lb.-in./ARMS)	Typical Rated Speed @ 240v Ac, 320v Dc:	7,400 RPM	Viscous Damping Coefficient:	0.006 Nm/kRPM (0.05 lb.-in./kRPM)
Motor Length (l Max):	168 mm (6.6 in.)	Static Friction (max.):	0.033 Nm (0.29 lb.-in.)	Inductance (line-to-line):	7.4 mH
Thermal Resistance:	1.41 °C/Watt	Last Verified:	06/05/2025 12:48 AM		

Contact Us

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Shipping Options



Payment Methods



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